[a] Nunc ea, quae sentire videmus cunque, necesse 'st **Ex** insensilibus tamen omnia confiteare Prfncipiis constate: neque id manifesta refdtant, Sed magisipsa manu ducunt, et credere cogtmt, Ex insensilibus, quod dico, animalia gigni. Quippe videre licet, YIVOS existere vermes Stercore de tetro, putrorem cum sibi nacta 'st Intempestivis ex imbribus humida tellus.

All sensitive and rational animals are made of irrational and senseless-principles, which is proved by experience, in Jhat we see worms are made out of putrefied dung, moistened with immoderate showers.—

Some, indeed, who are no greater friends to a Deity than ourselves, will needs have that sense and understanding, that is in animals and men, to be derived from an antecedent life and understanding in the matter. But this cannot be, because if matter as such had life and understand- * ing in it, then every atom of matter must needs be a distinct percipient animal and intelligent person by itself; and it would be impossible for any such men and animals as now are to be compounded out of them, because every man would be *variorum animalculorum acervus,* a heap of innumerable animals and percipients.

Wherefore, as all the other qualities of bodies, so likewise life, sense, and understanding arise from the different contextures of atoms devoid of all those qualities, or from the composition of those simple elements of magnitudes, figures, sites, and motions, in the same manner as from a few letters variously compounded all that infinite variety of syllables and words is made:

[a] Id. lib. ii. ver. 684, &c.